# 2016 California Green Building Standards Code and Supplement Updates

## NONRESIDENTIAL MANDATORY MEASURES

2016 CURRENT CODE & SUPPLEMENT UPDATES

## **DIVISION 5.1 PLANNING AND DESIGN**

#### SITE DEVELOPMENT

STORM WATER POLLUTION PREVENTION	MODIFIED BEST MANAGEMENT PRACTICES, ADDED SECTION 5.106.2 FOR PROJECTS MORE THAN 1 ACRE
BICYCLE PARKING	NEW BSC-CG BANNER & TRIGGER LIMIT OF 10 OR MORE TENANT-OCCUPANTS
SECURE BICYCLE PARKING	LONG TERM – FOR 5% OF VEHICULAR PARKING SPACES WITH A MINIMUM OF ONE BICYCLE PARKING FACILITY  ADDED SECTIONS 5.106.4.1.3 (ADDITIONS & ALTERATIONS) & 5.106.4.1.4 (SHELL BUILDINGS)
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DESIGNATED PARKING FOR CLEAN AIR VEHICLES	CLARIFIES APPLICATION FOR CLEAN AIR VEHICLES
EV CHARGING SPACE CALCULATION	INCREASED REQUIREMENTS FOR BOTH SINGLE AND MULTIPLE CHARGING SPACES
IDENTIFICATION OF FUTURE CHARGING DESIGNATED SPACES	CLARIFY FUTURE DESIGNATED CHARGING SPACES FOR CLEAN AIR VEHICLES
LIGHT POLLUTION REDUCTION	ADDITIONAL EXCEPTIONS FOR FAÇADE & CUSTOM LIGHTING
	CLARIFIED SECTION 5.106.8 – BACKLIGHT, UPLIGHT & GLARE – WITH REFERENCE TO NEW TABLES IN CHAPTER 8

## **DIVISION 5.3 WATER EFFICIENCY AND CONSERVATION**

#### **INDOOR WATER USE**

WALL MOUNTED URINALS	0.125 GPF (AMENDED VIA TITLE 20 EMERGENCY IN 2015)
SHOWERHEADS SINGLE AND MULTIPLE @ 2GPM	REDUCED FLOW RATE TO 1.8GPM
FAUCETS AND FOUNTAINS	CLARIFIED GPC INSTEAD OF GPF FOR METERING WASH FOUNTAINS
COMMERCIAL KITCHEN EQUIPMENT – FOOD WASTE DISPOSERS	NEW SECTION IN 2016 CODE
PLUMBING FIXTURES AND FITTINGS (STANDARDS)	CA PLUMBING CODE REFERENCE UPDATE





This document shows updates and changes to the 2016 CALGreen Code from the 2016 Intervening Cycle (blue supplement pages) effective 7/1/18.

## **DIVISION 5.3 WATER EFFICIENCY AND CONSERVATION**

#### **OUTDOOR WATER USE**

MWELO EMERGENCY REGULATIONS	ADDED SECTIONS 5.304.1 THROUGH 5.304.5
NEW (PREVIOUSLY RESERVED) SECTIONS:	5.305 WATER REUSE SYSTEMS
	5.305.1 RECYCLED WATER SUPPLY SYSTEMS
	5.305.1.1 OUTDOOR RECYCLED WATER SUPPLY SYSTEMS
	5.305.1.2 TECHNICAL REQUIREMENTS FOR OUTDOOR RECYCLED WATER SUPPLY SYSTEMS

## **DIVISION 5.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY**

#### **CONSTRUCTION WASTE REDUCTION, DISPOSAL & RECYCLING**

CONSTRUCTION WASTE	REDUCTION INCREASED TO 65%
WASTE STREAM ALTERNATIVE	REDUCTION INCREASED TO 65%
UNIVERSAL WASTE	ADDED TO 2016 CODE

### **BUILDING MAINTENANCE AND OPERATION**

RECYCLING BY OCCUPANTS	ORGANIC WASTE INCLUDED, WITH EXCEPTION FOR RURAL JURISDICTIONS
BUILDING COMMISSIONING (CX) FOR NEW BUILDINGS 10,000 SQUARE FEET AND OVER	CLARIFICATION TO REFERENCE ENERGY CODE FOR CX OF ENERGY RELATED SYSTEMS
OPR AND BOD	REMOVED ENERGY RELATED SYSTEMS
TESTING AND ADJUSTING FOR BUILDINGS ≥ 10,000 SQUARE FEET	REMOVED ENERGY RELATED SYSTEMS



